

Name: \_\_\_\_\_

## Extended Learning Ticket

**Objective:** The learner will demonstrate understanding of ratio concepts, and use ratio reasoning to solve problems.

**Directions:** During the week of **September 16<sup>th</sup> – 20<sup>th</sup>**, please choose and complete at least six of the nine activities listed below. Be sure to date and initial each activity when completed. Make sure that at least one of your choices is not a game.

Activity 1: Visit:

<http://www.ixl.com/math/grade-6/ratios-word-problems>

Score: \_\_\_\_\_

Date: \_\_\_\_\_ Student Initial: \_\_\_\_

Activity 2: BrainPop

Login into BrainPop, and play the game “Treefrog Treasure”.

Date: \_\_\_\_\_ Student Initial: \_\_\_\_

Activity 3: Let Me Explain

Create a video or demonstration explaining ratios and rates using the Show Me, Sock Puppet, or another similar app.

Date: \_\_\_\_\_ Student Initial: \_\_\_\_

Activity 4: BrainPop

Login into BrainPop, and play the game “Battleship Numberline”.

Date: \_\_\_\_\_ Student Initial: \_\_\_\_

Activity 5: Be the Teacher

Create an interactive flipchart with ten ratio word problems. Provide answers for each problem.

Date: \_\_\_\_\_ Student Initial: \_\_\_\_

Activity 6: Math Game

Go to the website <http://www.arcademics.com/games/ratio-blaster/ratio-blaster.html> for ratio practice.

Date: \_\_\_\_\_ Student Initial: \_\_\_\_

Activity 7: Fast Facts

Choose multiplication or division flash cards. Get with a partner, and take turns going through the cards.

Date: \_\_\_\_\_ Student Initial: \_\_\_\_

Activity 8: Go to the website

<http://www.arcademics.com/games/ratio-martian/ratio-martian.html> for ratio practice.

Date: \_\_\_\_\_ Student Initial: \_\_\_\_

Activity 9: BrainPop

Login into BrainPop, and play the game “Lure of the Labyrinth: Employee Cafeteria”.

Date: \_\_\_\_\_ Student Initial: \_\_\_\_